


UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. 89160.0033	
		First Inventor Mark Gurvich et al.	
		Title SYSTEM AND METHOD FOR ADJUSTING GROUP DELAY	
		Express Mail Label No. EV331754361US	
APPLICATION ELEMENTS		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [ total pages <u>37</u> ] (preferred Arrangement set forth below)</p> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R&amp;D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) [ 12 total sheets ]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [ total pages <u>2</u> ]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)</p> <p>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</p>		<p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
		<b>ACCOMPANYING APPLICATION PARTS</b>	
		<p>9. <input type="checkbox"/> Assignment Papers (coversheet/document(s))</p> <p>10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document</p> <p>12. <input checked="" type="checkbox"/> IDS &amp; Form PTO/SB/08A <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>16. <input type="checkbox"/> Nonpublication Request Under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35</p> <p>17. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail</p>	
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: <u>10/151.835</u></p> <p>Prior application information: Examiner: <u>Kimberly E. Glenn</u> Group/Art Unit: <u>2773</u></p> <p><small>FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</small></p>			
<b>19. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number <b>25235</b> or <input type="checkbox"/> Correspondence address below			
Name			
Address			
City	State	ZIP	
Country	Telephone	Fax	
Name (Print/Type)	Peter J. Meza	Registration No.	32,920
(Signature)		Date	3/18/04

21861 U.S. PTO

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision

## Complete if Known

Application Number	-----
Filing Date	Herewith
First Named Inventor	Mark Gurvich et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	89160.0033

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 770.00

## METHOD OF PAYMENT (check all that apply)

☒ check ☐ credit card ☐ money order ☐ other ☐ none

☐ Deposit Account

 Deposit  
Account  
Number

50-1123

 Deposit  
Account  
Name

Hogan &amp; Hartson L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
770	385	Utility Filing Fee	770.00
340	170	Design filing fee	
530	265	Plant filing fee	
770	385	Reissue filing fee	
160	80	Provisional filing fee	

**SUBTOTAL (1) (\$)** 770.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
3	-20**= 0	X	=
Independent Claims	1	-3**= 0	X
Multiple Dependent			=

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent claim, if not paid
86	43	**Reissue independent claims over original patent
18	9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** .00

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SRI after Examiner action	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1,480	740	Extension for reply within fourth month	
2,010	1,005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,330	665	Petition to revive - unintentional	
1,330	664	Utility issue fee (or reissue)	
480	240	Design issue fee	
640	320	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Info Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
770	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
770	385	For each additional invention to be examined (37 CFR § 1.129(b))	
770	385	Request for Continued Examination	
900	900	Request for expedited examination of a design application	

Other fee (specify)

.....

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** .00

## SUBMITTED BY Complete (if applicable)

Name (Print/Type) Peter J. Meza

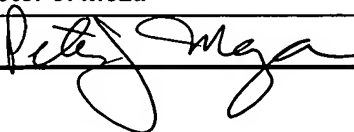
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(Attorney/Agent)

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Telephone

(719) 448-5900

Signature



Date

3/18/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional Application of:

Mark Gurvich, Alex Rabinovich, Nikolai  
Maslennikov and Jianquing He

Serial No. NEW

Filed: Herewith

For: SYSTEM AND METHOD FOR  
ADJUSTING GROUP DELAY

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:


1. Utility Divisional Patent Application Transmittal;
2. Specification- 35 pgs., Claims- 1 pg., Abstract- 1 pg.;
3. 12 sheets of drawings;
4. Fee Transmittal with check in the amount of \$770.00;
5. Copy of Declaration (signed);
6. Information Disclosure Statement;
7. Return Card; and
8. Certificate of Mailing

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV331754361US, with the United States Postal Service, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

19 March 2004  
Date

3/18/04  
Date

Mailer

  
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